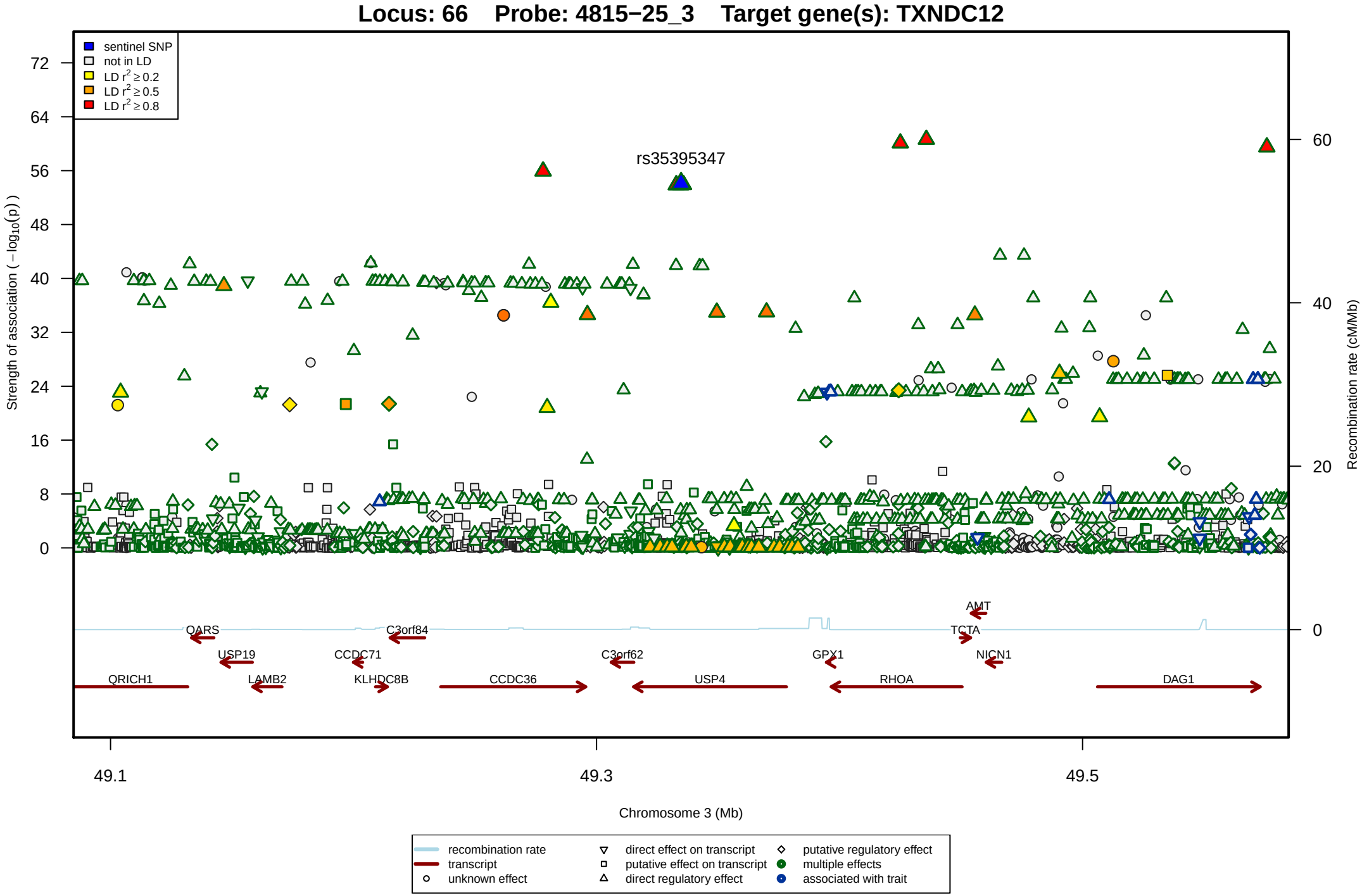

Locus: 66 Probe: 4815−25_3 Target gene(s): TXNDC12
sentinel SNP
not in LD
LD r2 ≥ 0.2
LD r2 ≥ 0.5
LD r2 ≥ 0.8
rs35395347
Strength of association (−log10(p))
Recombination rate (cM/Mb)
72
64
56
48
40
32
24
16
8
0
60
40
20
0
AMT
OARS
C3orf84
TCTA
USP19
CCDC71
C3orf62
GPX1
NICN1
QRICH1
LAMB2
KLHDC8B
CCDC36
USP4
RHOA
DAG1
49.1
49.3
49.5
Chromosome 3 (Mb)
recombination rate
transcript
unknown effect
direct effect on transcript
putative effect on transcript
direct regulatory effect
putative regulatory effect
multiple effects
associated with trait